IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Oocket No. AUS920010610US1

Assistant Commissioner for Patents Washington, D.C. 20231

Assignee Name: International Business Machines Corporation Assignee Residence: Armonk, New York

Transmitted herewith for filing is the patent application of Inventor(s):

JUN SAWADA

HARDWARE VALIDATION THROUGH BINARY DECISION DIAGRAMS For: INCLUDING FUNCTIONS AND EQUALITIES

Enclosed are also:

Pages of Specification including an Abstract

21 $\underline{\mathbf{X}}$ Pages of Claims (Claims 1 - 31) 8

Sheet(s) of Drawings 10

XX A Declaration and Power of Attorney

Form PTO 1595 and assignment of the invention to IBM Corporation

CLAIMS AS FILED

	CLAIMS AS FILED						
	Number Filed		Number Extra	r	Rate		Basic Fee (\$740)
FOR	31	-20 =	11	X	\$ 18	=	\$198
Total Claims	-		0	x	\$ 84	=	\$0
Independent Claims	3	-3 =	U		\$280	=	\$0
Multiple Dependent Claims	0			X			
Withtiple 2 of				Total	Filing Fee	=	\$938
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Please charge \$938 to IBM Corporation, Deposit Account No. 09-0447.

The Commissioner is hereby authorized to charge payment of the following fees associated with the communication or credit any over payment to IBM Corporation, Deposit Account No. 09-0447. A duplicate copy of this sheet is enclosed.

Any additional filing fees required under 37 CFR § 1.16.

Any patent application processing fees under 37 CFR § 1.17. X

Respectfully,

___KSo Casimer K. Salys

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